



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
401 M Street, S.W.
WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

March 25, 2020	EPA Reg. No./File Symbol 83558-34	Page 1 of 7
Applicant's / Registrant's Name & Address ADAMA Celsius B. V. (Amsterdam NL) c/o Makhteshim Agan of North America (d.b.a. ADAMA) 3120 Highwoods Blvd., #100 Raleigh, NC 27604	Product Imidacloprid Technical	
Ingredient Imidacloprid (CAS No. 138261-41-3)		

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
Product Chemistry Data Requirements – Series 830					
830.1550	Product Identity and Composition	47344704 51044801	ADAMA Celsius B. V.	OWN	
830.1600	Description of Materials Used to Produce the Product	47344704 51044801	ADAMA Celsius B. V.	OWN	
830.1620	Description of Production Process	47344704 51044801	ADAMA Celsius B. V.	OWN	
830.1650	Description of Formulation Process	47344704	ADAMA Celsius B. V.	OWN	
830.1670	Discussion of Formation of Impurities	47344704 51044801	ADAMA Celsius B. V.	OWN	
830.1700	Preliminary Analysis	47344704 51044802	ADAMA Celsius B. V.	OWN	
830.1750	Certified Limits	47344704 51044801	ADAMA Celsius B. V.	OWN	
830.1800	Enforcement Analytical Method	47424401 51044802	Bayer CropSciences LP ADAMA Celsius B. V.	PAY OWN	
Physical and Chemical Characteristics – Series 830					
830.6302	Color	47722202	ADAMA Celsius B. V.	OWN	
830.6303	Physical State	47722202	ADAMA Celsius B. V.	OWN	
830.6304	Odor	47722202	ADAMA Celsius B. V.	OWN	
830.6313	Stability (sunlight, temperatures, metals and ions)	47722202	ADAMA Celsius B. V.	OWN	
830.6314	Oxidation/reduction; chemical incompatibility	47722206	ADAMA Celsius B. V.	OWN	
830.6315	Flammability	47439801	ADAMA Celsius B. V.	OWN	
830.6316	Explosability	47439801	ADAMA Celsius B. V.	OWN	
830.6317	Storage Stability	48330201	ADAMA Celsius B. V.	OWN	

Signature 	Name and Title Miriam Frugis, Federal Regulatory Manager	Date March 25, 2020
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830.6319	Miscibility	47439801	ADAMA Celsius B. V.	OWN	
830.6320	Corrosion Characteristics	48330201	ADAMA Celsius B. V.	OWN	
830.6321	Dielectric Breakdown Voltage				Not required
830.7000	pH	47722202	ADAMA Celsius B. V.	OWN	
830.7050	UV/Visible Absorption	47439801	ADAMA Celsius B. V.	OWN	
830.7100	Viscosity			OWN	Not required
830.7200	Melting Point/Melting Range	47439801	ADAMA Celsius B. V.	OWN	
830.7220	Boiling Point/Boiling Range			OWN	Not required
830.7300	Density/Relative Density/Bulk Density	47722202	ADAMA Celsius B. V.	OWN	
830.7370	Dissociation Constant in Water				Not required
830.7520	Particle Size, Fiber Length, diameter distribution				Not Required
830.7570	Partition Coefficient (n-octanol/water), Estimation by Liquid Chromatography	47439801	ADAMA Celsius B. V.	OWN	
830.7860	Water Solubility, Generator Column Method	47439801	ADAMA Celsius B. V.	OWN	
830.7950	Vapor Pressure	47439801	ADAMA Celsius B. V.	OWN	

Toxicology Data Requirements – Series 870

870.1100	Acute Oral Toxicity: Rat	Cite-All		PAY	
870.1200	Acute Dermal Toxicity: Rat	Cite-All		PAY	
870.1300	Acute Inhalation Toxicity: Rat	Cite-All		PAY	
870.2400	Primary Eye Irritation: Rabbit	Cite-All		PAY	
870.2500	Primary Dermal Irritation: Rabbit	Cite-All		PAY	
870.2600	Dermal Sensitization	Cite-All		PAY	

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Companion Animal Data – Series 810 and 870					
810.3300, 810.4400	Treatments to Control Pests of Humans and Pets; Mosquito, Black Fly and Biting Midge Treatments				
870.7200	Companion Animal Safety				
810.3600	Termiticide Efficacy	Cite-All	Bayer Environmental Science	PAY	
Imidacloprid Product Specific Data Requirements Celsius Property B. V. (Amsterdam NL) is using the cite-all option under the selective method to satisfy acute toxicity data requirements. Celsius has made offers-to-pay to the following companies. Data Submitters List for Imidacloprid (Code 129099). Celsius Property B. V. (Amsterdam NL) is using the cite all option to satisfy generic data requirements and generic data for termiticide use. Celsius has made offers-to-pay to the following companies. Data Submitters List for Imidacloprid (Code 129099)					
		Cite-All	Abamax Chemical LLC	PAY	
		Cite-All	Aerixon, Inc	PAY	
		Cite-All	Agricultural Handlers Exposure Task Force	PAY	
		Cite-All	Agricultural Reentry Task Force	PAY	
		Cite-All	Agrisel USA, Inc	PAY	
		Cite-All	Albaugh, Inc.	PAY	
		Cite-All	AmTide, LLC	PAY	
		Cite-All	Arborjet, Inc.,	PAY	
		Cite-All	Arborsystems, Inc.	PAY	
		Cite-All	Arcana, LLC,	PAY	
		Cite-All	Arch Treatment	PAY	

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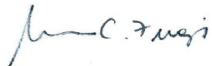
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			Technologies, Inc.		
		Cite-All	Bayer Advanced	PAY	
		Cite-All	Bayer Corp.,	PAY	
		Cite-All	Bayer Cropscience LP,	PAY	
		Cite-All	Bayer Environmental Science	PAY	
		Cite-All	Bayer Healthcare LLC	PAY	
		Cite-All	Ceva Animal Health, LLC	PAY	
		Cite-All	Chemical Specialties, Inc.	PAY	
		Cite-All	Cheminova, Inc.,	PAY	
		Cite-All	Chemtura Corporation	PAY	
		Cite-All	Cleary Chemicals, LLC	PAY	
		Cite-All	Control Solutions, Inc.,	PAY	
		Cite-All	Dalian Chemphy Chemicals Co. Ltd,	PAY	
		Cite-All	Direct Ag Source, LLC	PAY	
		Cite-All	Ensystem III, Inc.	PAY	
		Cite-All	Ensystem IV, Inc.	PAY	
		Cite-All	Etigra LLC	PAY	
		Cite-All	FIFRA Endangered Species Task Force	PAY	
		Cite-All	FMC Corp., Agricultural Products Group	PAY	
		Cite-All	Generic Endangered Species Task Force	PAY	

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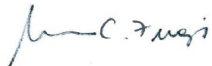
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		Cite-All	Gro-Pro, LLC	PAY	
		Cite-All	Gustafson LLC	PAY	
		Cite-All	Helena Chemical Co.,	PAY	
		Cite-All	Innovative Pest Control Products	PAY	
		Cite-All	ISK Biosciences Corp	PAY	
		Cite-All	J. J. Mauget Co.,	PAY	
		Cite-All	Lanxess Corporation	PAY	
		Cite-All	Loveland Products, Inc.	PAY	
		Cite-All	Makhteshim Agan of N. America, Inc.	PAY	
		Cite-All	MGK - McLaughlin Gormley King Co	PAY	
		Cite-All	Mitsui Chemicals, Inc.	PAY	
		Cite-All	Mycogen Seeds	PAY	
		Cite-All	Nufarm America, Inc	PAY	
		Cite-All	Nufarm Americas, Inc	PAY	
		Cite-All	Nufarm Ltd.,	PAY	
		Cite-All	Nufarm, Inc.	PAY	
		Cite-All	Olympus Seed Tmt. Formulator, Inc.	PAY	
		Cite-All	Osmose, Inc.	PAY	
		Cite-All	Outdoor Residential Exposure Task Force	PAY	
		Cite-All	PBI/Gordon Corp	PAY	

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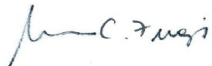
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		Cite-All	Pet Logic, LLC	PAY	
		Cite-All	Rainbow Treecare Scientific Advancements	PAY	
		Cite-All	Repar Corp.,	PAY	
		Cite-All	Residential Exposure Joint Venture	PAY	
		Cite-All	Rockwell Laboratories, Ltd	PAY	
		Cite-All	Rotam Agrochemical Company	PAY	
		Cite-All	Rotam Ltd.	PAY	
		Cite-All	Sapstain Industry Group,	PAY	
		Cite-All	Scimetrix, Ltd., Corp,	PAY	
		Cite-All	Sharda USA, LLC	PAY	
		Cite-All	Sharda Worldwide Exports Pvt., Ltd.	PAY	
		Cite-All	Spray Drift Task Force	PAY	
		Cite-All	Sulphur Mills, Ltd.,	PAY	
		Cite-All	Syngenta Crop Protection, LLC,	PAY	
		Cite-All	The Andersons Lawn Fertilizer Div,	PAY	
		Cite-All	The Scotts Company	PAY	
		Cite-All	The Scotts Company	PAY	
		Cite-All	United Phosphorus, Inc	PAY	
		Cite-All	Univar Environmental Sciences	PAY	

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		Cite-All	Viance, LLC,	PAY	
		Cite-All	Willapa-Grays Harbor Oyster Growers Assn,	PAY	
		Cite-All	Willowood Imidacloprid, LLC	PAY	
		Cite-All	Willowood, LLC	PAY	
		Cite-All	Zelam Ltd.	PAY	

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